

ABSTRACT OF THE DISCLOSURE

Image processing apparatus comprises an input device;
an output device; and a processor coupled to the input and
5 output devices. The processor is adapted to compare the
tone range of an image scanned by the input scanner and the
tone range provided by the output scanner, and

- i. if the input tone range falls wholly within the
output tone range, to cause the output device to
10 render an absolute reproduction of the image, or
- ii. if the input tone range overlaps the output tone
range, to cause the output device to render a
reproduction of the image in which that part of
the input tone range falling outside the output
15 tone range has substantially been mapped into
the output tone range, providing a pleasing
appearance.

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